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# ABSTRACT - NON-SLIP, LAY FLAT BAR RUNNERS

A non-slip, lay flat bar runner is constructed with a Nitrile rubber backing moulded to a textile pile top, providing a loose lay bar runner that will not slip, rot or curl, with an absorbent pile, providing a printed branding point of sale medium. The product is designed to enhance hotel, club and restaurant bars.

### AUSTRALIA PATENTS ACT 1990

# COMPLETE SPECIFICATION INTERNATIONAL PATENT

# NON-SLIP, LAY FLAT BAR RUNNER

The following statement is a full description of this invention, including the application for its functional use as known to me.

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#### NON SLIP, LAY FLAT BAR RUNNER

This invention is a device to protect and provide a functional, non-slip, absorbent and message communication covering for hospitality bar tops.

The product used by the hospitality industry, including hotels, clubs and restaurants for the purpose of absorbing spilt liquids on bar tops is generally in the form of strips of cotton toweling.

Problems experienced by hotel operators with the toweling product is that it slips on the work surface. It also wrinkles, bunches up in an unsightly appearance and it presents an unstable surface where glasses may topple over, spilling the contents. Toweling tends to los colour and shrink in the washing process, further detracting from its appearance and presentation of the bar.

In addition, should the toweling product carry a printed brand message, loss of colour, shrinkage and creasing greatly detracts from the brand image, diminishing the investment value for the brand owner.

These problems are overcome by this invention, which provides a stable, non-slip, lay flat and absorbent bar surface cover to enhance the operation and appearance of the bar top. Further, the invention offers a colour fast printed textile surface medium for brand advertising, which meets Australian Standards and I.S.O. colour fastness for commercial textiles. Providing a long-life, cost effective brand point of sale medium for the brand owner.

In one form of the invention, the loose lay backing comprises a rubber compound, with a textile surface.

In another form of the invention, the loose lay backing may comprise a P.V.C. compound with a textile surface.

The textile surface may be made of a tufted or non-woven synthetic or cotton fibre to provide the absorbent surface, which may be dyed in plain colours or printed with a design.

To assist in understanding the invention, please refer to the accompanying drawings which show one example of the invention.

#### In the drawings:

- Fig. 1. shows one example of a non-slip, loose lay bar runner according to this invention
- Fig.2. shows a construction section of the non-slip, loose lay bar runner invention
- Fig. 3. shows the application of such a non-slip, loose lay bar runner to the top surface of the bar.

Referring to Fig.1., it can be seen that the non-slip, loose lay bar runner according to the invention comprises (1) a rectangular strip of Nitrile rubber backing, heat cured and moulded to (2) a tufted cut pile textile fabric dyed to a plain colour or a printed design.

Referring to Fig.2., it can be seen that the invention comprises three construction layers which are heat pressed and moulded together to form a homogeneous product for dimensional stability and to withstand a frequent laundry process.



- 1. Tufted synthetic yarn cut pile surface with a pile height of 6mm, and pile weight of 620 grams per square meter, cut to a size blank required, generally 250 x 900 mm, but not limited to this size.
- 2. Spun bonded polyester non-woven primary fabric layer 110 grams per square meter, providing added stability and pile carrier.
- 3. Nitrile rubber compound backing material 1mm thickness, 1000 grams per square meter.
- 4. Cut pile surface dyed to plain colours as required, or printed designs by heat transfer textile primary process.

The construction, when heat moulded together, forms the rectangular inert loose lay bar runner invention.

Fig.3., shows the non-slip, lay flat bar runner invention application. It can be seen that the product lays flat on the bar surface, enhancing bar service performance and appearance.

The claims defining the invention are as follows:

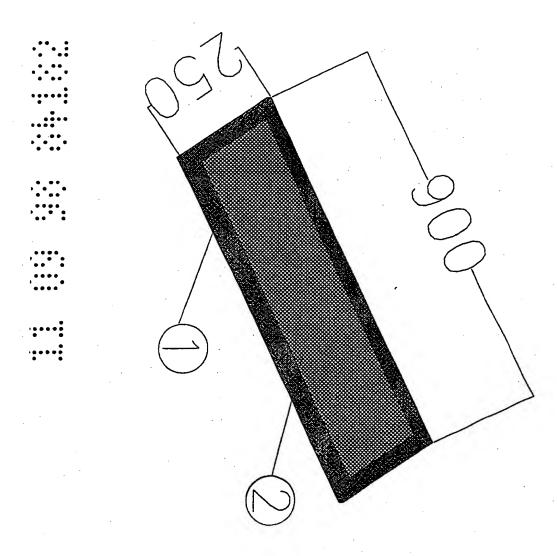
1. The non-slip, lay flat bar runner comprising an inert Nitrile rubber backing provides a stable, loose lay, non-slip bar surface medium.

2. The bar runner of claim 1, having a textile cut pile, provides moisture absorption to 3kg per square meter.

3. The bar runner of claim 1 will not rot, curl or shrink, offering enhanced appearance.

- 4. The textile cut pile of the bar runner of claim 2 meets colour fastness standards to AS 2001.4.15-1987 and ISO 105-C01.
- 5. The bar runner of claims 1-4 provides a printed design medium for brand point of sale.
- 6. The bar runner is herein substantially described with reference to the accompanying drawings.

JAYFIELD P/L A.C.N. 007 114 249 31st August 1998



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